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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION

43276 Attorney Docket No. Gregory P. Pogue First Inventor Production of a Parvovirus Vaccine in Plants as Viral Coat Protein Fusinons

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TRANSMITTAL

Express Mail Label No.

APPLICA	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application									
See MPEP chapter 600 conc	Washington, DC 20231									
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.				 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 						
3. Specification (preferred arrangement	a. Computer Readable Form (CRF)									
- Descriptive title	b. Specification Sequence Listing on:									
- Cross Reference - Statement Rega	i. CD-ROM or CD-R (2 copies); or									
- Reference to se or a computer p	ii. 🗹 paper									
: Background of	c. Statements verifying identity of above copies									
- Brief Summary - Brief Descriptio	A	ACCOMPANYING APPLICATION PARTS								
- Detailed Descrip	9									
- Claim(s) - Abstract of the	Disclosure .		10.	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
Description (a) (25 1)	11.	11. English Translation Document (if applicable)								
4. Drawing(s) (35 U	12.	Information Disclosure Copies of IDS								
a Newly execu	13. Preliminary Amendment									
A. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized)										
i. <u>DELET</u> Signed sta	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
named in t 1.63(d)(2)	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.									
6. Application Data	17. Other:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,										
or in an Application Data She	pet under 37 CFR 1.76. Divisional Continuation-in-p	art (CIP)		of prior application No.:	09 , 520	.967				
Prior application information: Examiner Foley Group Art Unit: 1648										
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under										
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
Customer Number or Bar Co	de label here) Correspondence address below									
Name	Roylance, Abrams, Berdo & Goodman, L.L.P.									
	1300 19th Street, N.W.									
Address	Suite 600									
City	Washington		State	ate D.C.		Zip Code 20036				
Country	USA	Telep	hone	(202) 659-9076	Fá	ax .	(202) 659-9344			
Name (Print/Type)	Dean H. Nakamura		Rea	istration No. (Attorne)	//Agent)	33,98	31			
Signature		1 -			Date	4 Fel	bruary 2002			

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Attorney Docket No.: 43276

ASSISTANT COMMISSIONER OF PATENTS

BOX: PATENT APPLICATION

Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:

Inventors: Gregory P. Pogue, John A. Lindbo, Michael J. McCulloch, Jonathan E. Lawrence, Cynthia S. Gross and Stephen J. Garger,

For: PRODUCTION OF PARVOVIRUS VACCINE IN PLANTS AS VIRAL COAT PROTEIN FUSIONS

The filing fee for filing this patent application has been calculated as follows:

Maria							OTHER 7	THAN A
Principle Constitution	(Col. 1)		(Col. 2)	SMALL	ENTITY		SMALL I	
FOR:	NO. FILÉD		NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE					\$370.00	OR		\$740.00
TOTAL	7	- 20=	0	x 9 =	\$		x 18 =	\$
INDEP	1	- 3=	0	x 42 =	\$		x 84 =	\$
7.7.7	DEPENDEN	IT CLA	IMS	+ 140 =	\$		+ 280 =	\$
	Col. 1 is less that			TOTAL :	\$370.00		TOTAL	\$
2. L						,		

The Examiner is authorized to obtain the CRF of the Sequence Listing from parent application U.S. Ser. No. 09/520,967, the content of which is the same as that of the paper copy of the Sequence Listing filed concurrently herewith.

- Applicant claims small entity status. See 37 CFR 1.27.
- \boxtimes A check in the amount of \$370.00 to cover the above calculated filing fee.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-2220. A duplicate copy of this sheet is attached.

Any additional patent application processing fees under 37 CFR 1.17.

Dated:

E I

4 February 2002

Dean H. Nakamura Attorney of Record Reg. No. 33,981

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19th Street, N.W., Suite 600 Washington, D.C. 20036 (202) 659-9076

PATENT Atty Dkt: 18696-169199

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Gregory P. POGUE et al.

Serial No.:

09/520,967

Filing Date:

March 8, 2000

For:

PRODUCTION OF A PARVOVIRUS VACCINE

IN PLANTS AS VIRAL COAT PROTEIN FUSIONS

Examiner: Shanon A., Fole

Group Art Unit: 1648

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 C.F.R. §§ 1.821-1.825

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The undersigned hereby states that the content of the Sequence Listing submitted herewith and the computer readable copy submitted herewith, in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same.

In the unlikely event that the Patent Office determines that an extension and/or other relief is required as a result of this statement, applicants petition for any required relief including extensions of time and authorize the Assistant Commissioner to charge the cost of such petitions and/or other fees due to our Deposit Account No. 22-0261.

Dated: August 9, 2001

By:

Shanuel Livnat

Registration No. 33,949

Respectfull // bmitted,

VENABLE

1201 New York Avenue, N.W., Suite 1000

Washington, D.C. 20005-3917

Telephone: (202) 962-4800

Facsimile: (202) 962-8300

Direct Line: (202) 216-8584

Address for USPTO Correspondence:

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Post Office Box 34385

Washington, DC 20043-9998